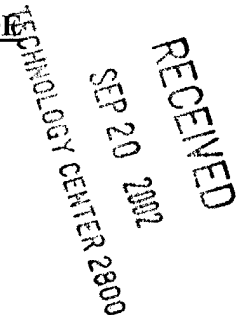


VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

Claims 1-6 have been amended as follows:

1. (Amended) A system, comprising:
at least two printed circuit boards on which printed circuits are provided,
said printed circuit boards each [comprising] including electrical contact elements for
electrically interconnecting the printed circuit boards,
[characterized in that] wherein the electrical contact elements of one
printed circuit board are formed by a number of electroconductive pins manufactured so
as to be in one piece with said printed circuit board, and in that the electrical contact
elements of the other printed circuit board are formed by a number of recesses having an
electroconductive inner surface formed in said other printed circuit board, the pins
entering the corresponding recesses and being secured therein by soldering.
2. (Amended) [A] The system as claimed in claim 1, wherein the
electroconductive pins are coated on all sides with an electroconductive material[, in
particular a metal].
3. (Amended) [A] The system as claimed in claim 1, wherein the inner
surface of the recesses is coated on all sides with an electroconductive material[, in
particular a metal].



5. (Amended) [A] The system as claimed in claim 2, wherein the thickness of the electroconductive material ranges between 25 μm and 40 μm [, and is in particular approximately 35 μm].

6. (Amended) [A] The system as claimed in claim 1, wherein the electroconductive pins have a diameter below 3 mm[, in particular below 2 mm, and more in particular below 1.5 mm].



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FIG. 1

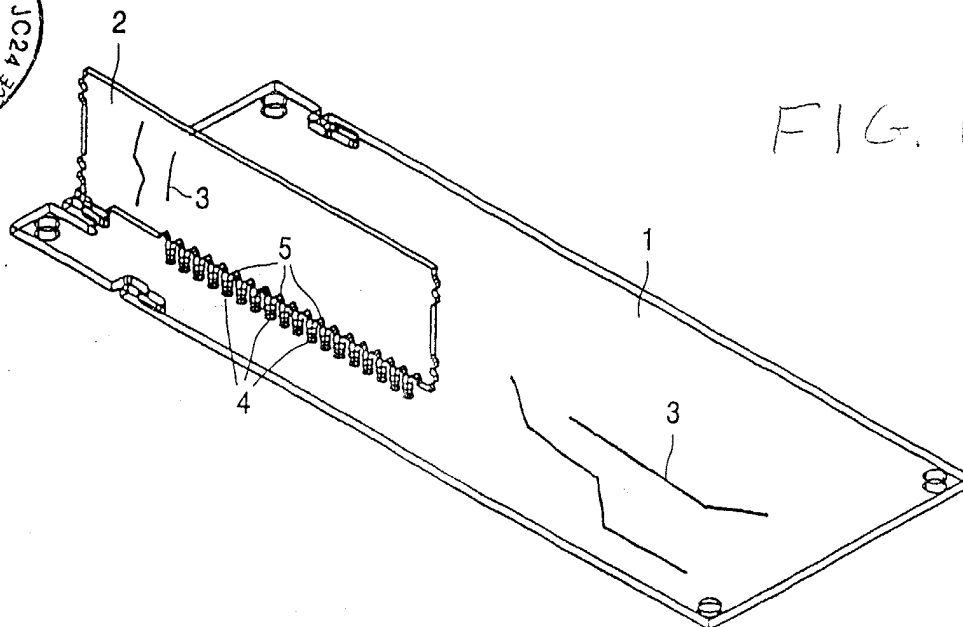


FIG. 13

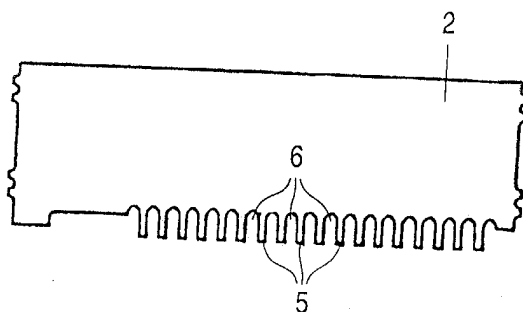
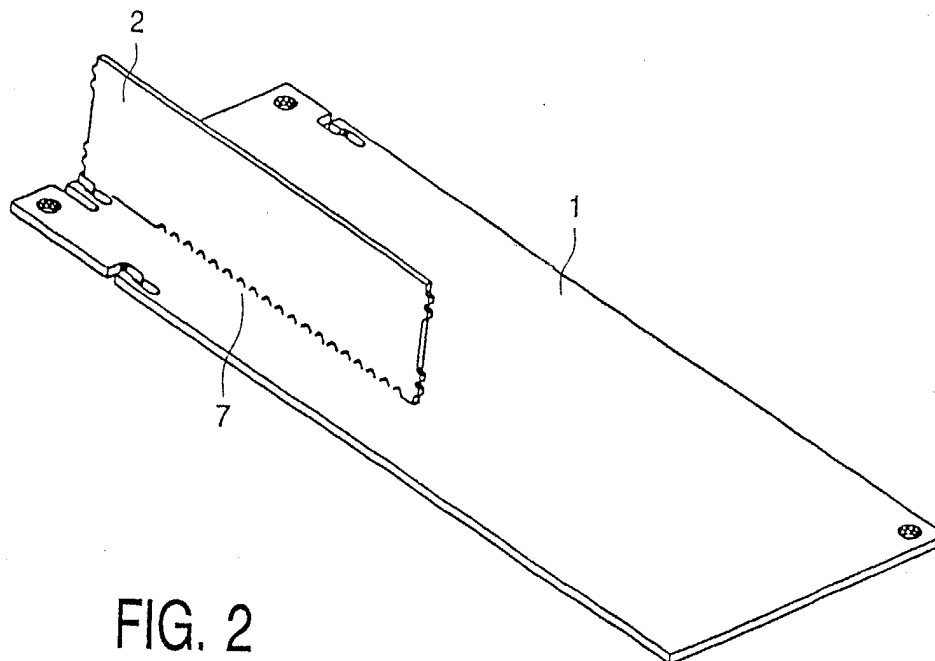


FIG. 2



Changes APPROVED by Engr John B. Vignone on 11/23/02.